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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number:	10/689,108
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Filing Date:	October 20, 2003
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First Named Inventor:	Philip B. Blankenship
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Group Art Unit:	3671
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Examiner Name:	Alexandra Pechhold
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Attorney Docket Number:	506422-0116
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Sheet

1

of

2

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

Date
Considered

10/17/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449B/PTO (Modified)		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number:	10/589,108
		Filing Date:	October 20, 2003
		First Named Inventor:	Philip B. Blankenship
		Group Art Unit:	3671
		Examiner Name:	Alexandra Pechhold
Sheet 2 of 2	Attorney Docket Number:	506422-0116	

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS AND INFORMATION			
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
APB		Request for Bid for Constructing or Improving, Missouri Highway and Transportation Commission, Jefferson City, Missouri, 1998.	
		Sand Anti-Fracture (SAF) Mixture Trial Handout, 1998.	
		Sand Anti-Fracture Layer "SAF" Handout, 1997.	
		An interlayer was constructed and placed on a roadway near San Jose, Illinois in 1998. This interlayer had a flexural beam fatigue of 26,138 cycles at 2000 microstrain, 15°C, and 10 Hz and a Hveem stability of 18.4 at 60°C and 50 gyrations. Applicant received money for placing this interlayer.	
		An interlayer was constructed and placed on a roadway near St. Joseph, Missouri in 1998. This interlayer had a flexural beam fatigue of 66,932 cycles at 2000 microstrain, 15°C, and 10 Hz and a Hveem stability of 18.1 at 60°C and 50 gyrations. Applicant received money for placing this interlayer.	
		Another interlayer was constructed and placed on a roadway near San Jose, Illinois in 1998. This interlayer had a flexural beam fatigue of 138,775 cycles at 2000 microstrain, 15°C, and 10 Hz and a Hveem stability of 15.5 at 60°C and 50 gyrations. Applicant received money for placing this interlayer.	
APB		An interlayer was constructed and placed on a roadway in Orange, Texas in 1999. This project included Section 1 and Section 2. Section 1 interlayer had a flexural beam fatigue of 894,786 cycles at 2000 microstrain, 20°C, and 10 Hz and a Hveem stability of 14.1 at 60°C and 50 gyrations. Applicant received money for placing this interlayer. Section 2 interlayer had a flexural beam fatigue of 672,381 cycles at 2000 microstrain, 20°C, and 10 Hz and a Hveem stability of 16.4 at 60°C and 50 gyrations. Applicant received money for placing this interlayer.	

Examiner Signature	<i>Alexandra Pechhold</i>	Date Considered	10/17/04
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